

## IPC-7711C/7721C CIT Certification Course Schedule

Hour	Day 1	Day 2	Day 3	Day 4	Day 5
1	M1-Intro Lecture 0.5 hr. Welcome and Introductions	M3 – Lecture 0.75 hr. Coating Removal		M7 – Lecture .5 hr. J-Lead	M11 – Lecture .75 hr. Instructor Skills
2	M1-P&P Lecture 1.5 hr. Policies and Procedures	M3-Demo/Lab 1.25 hr. Coating Removal	M5 – Demo/Lab 2.5 hr. Chip and MELF	M7 – Demo/Lab 1.5 hr. J-Lead	GENERAL REVIEW .5 hr
3		M4 – PTH Lecture .75 hr. Through Hole			M8 – Lecture .5 hr. BGA
4		M1 – Lecture 3.0 hrs. Common Procedures		M6 – Lecture 1.0 hr. Gull Wing (SOT, SOIC, D-Pak, QFP)	M9 – Lecture .5 hr. Laminate Repair
5					M9 – Lab/Demo 1.5 hr. Laminate Repair
6	M2 – Lecture 0.5 hrs. Wire Splices	M4 – Demo/Lab 4.5 hr. Through Hole		M10 – Lecture .75 hr. Circuit Repair	
7	M2 – Demo/Lab 2.5 hrs. Wire Splice			M6 – Demo/Lab 4.0 hr. Gull Wing (SOT, SOIC, D-Pak, QFP)	
8		M5 – Lecture .75 hr. Chip and MELF	<<Additional Time as needed>>	M10 – Demo/Lab 2.75 hr. Circuit Repair	<<Project Completion Additional Time As Needed>>

**IPC-7711B/7721B  
CIT Recertification Course Schedule**

Hr	Day 1 Morning		Day 1 Afternoon	Hr		Hr	Day 2 Morning		Day 2 Afternoon	Hr							
<b>1</b>	<b>M1 - Intro</b> 0.25 hr Welcome and Introductions	0.25	<b>M3 – Lab</b> 0.5 hr Coating Removal	<b>5</b>	<b>1</b>	<b>1</b>	<b>M9 – Lecture</b> 0.5 hr. Laminate Repair	0.25	<b>M6 – Lab (Cont)</b> 1.5 hr Gull Wing (SOT, SOIC, D-Pak, QFP)	<b>5</b>							
	<b>M1 – P&amp;P</b> 0.75 hr Policies and Procedures	0.25						0.25									
		0.25	<b>M4 – Lecture</b> 0.5 hr Through Hole				0.25										
		0.25					0.25										
<b>2</b>	<b>M1 - Lecture</b> 1.75 hrs Common Procedures	0.25	<b>M4 – Lab</b> 1.5 hr Through Hole	<b>6</b>	<b>2</b>	<b>2</b>	<b>M10 – Lecture</b> .75 hr. Circuit Repair	0.25	<b>M7 – Lecture</b> 0.5 hr J-Lead	<b>6</b>							
		0.25						0.25									
		0.25						<b>M7 – Lab</b> 0.75 hr J-Lead	0.25								
		0.25							0.25								
		<b>3</b>					<b>M2 - Lecture</b> 0.25 hr Wire Splicing	0.25	<b>M5 – Lecture</b> 0.5 hr Chip and MELF		<b>7</b>	<b>3</b>	<b>3</b>	<b>M10 – Demo/Lab</b> 1.5 hr. Circuit Repair	0.25	<b>Open and Closed Book Exam</b>	<b>7</b>
								0.25							0.25		
0.25	0.25																
0.25	0.25																
<b>4</b>	<b>M2 – Lab</b> 0.5 hr Wire Splicing	0.25	<b>M5 – Lab</b> 1.0 hr Chip and MELF	<b>8</b>	<b>4</b>	<b>4</b>	<b>M6 – Lecture</b> 0.5 hr Gull Wing (SOT, SOIC, D-Pak, QFP)	0.25	<b>Open and Closed Book Exam</b>	<b>8</b>							
		0.25						0.25									
	<b>M3 – Lecture</b> 0.5 hr Coating Removal	0.25						<b>M6 – Lab</b> 1.5 hr Gull Wing (SOT, SOIC, D-Pak, QFP)			0.25						
		0.25					0.25										